



AGENDA TITLE: Uphold City Manager's Decision to Not Remove City Tree at

431 West Elm Street

MEETING DATE: November 5,2008

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Uphold City Manager's decision to not remove a City tree at

431 West Elm Street.

BACKGROUND INFORMATION: Two City trees at 431 West Elm Street have caused numerous

sidewalk offsets. City policy is to save healthy trees whenever

possible. After evaluating the sidewalk defects, it was determined the

sidewalk needed to be removed. A portion of the

sidewalk had minor roots below that could be pruned and concrete replaced. The area near the larger maple tree had significant large surface roots.

Alternatives to improve the walking surface condition at the larger maple tree included performing root surgery and installing new concrete sidewalk panels or using rubber sidewalk panels, thereby avoiding any root surgery. Extensive root surgery to the area around the larger maple tree would make the tree unstable and would require removal of the maple tree. Staff selected the use of rubber sidewalk panels. This solution was selected for its smooth, safe and passable surface and its ability to save the maple tree.

Rubberized sidewalk products are derived from used California tires that normally would be deposited in landfills. Last year, Council approved applying for a tire-derived product grant to supplement the City's efforts to implement alternative sidewalk repairs using rubber sidewalk products.

Installation of rubber sidewalk panels has been a successful alternative to extensive root surgery at several locations – 223 Olive Court, 412 East Walnut Street, and 431 West Elm Street – thereby protecting the health of City trees. These rubber sections are installed between existing concrete where surface roots have damaged the sidewalk. Rubber sidewalk panels are reusable, thinner than concrete, porous, and flexible. These are best used around tree roots that are expected to continue growing.

The 431 West Elm Street project was completed at taxpayers' expense and at no cost to the property owner.

The property owners at 431 West Elm Street have objected to the solution chosen and have requested the entire job be redone, which would require the removal of the healthy tree. The City Manager concurred with staffs action in preserving this tree.

APPROVED: Blair King, City Manager

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223 Olive Court



412 East Walnut Street



431 West Elm Street

FISCAL IMPACT The Elm Street project cost \$8,225. Removing the rubber, adjacent concrete, and maple tree would cost an additional \$9,000.

FUNDING AVAILABLE: Sidewalk Maintenance Measure K Fund (1241014).

F. Wally ndelin Public Works Director

Prepared by George M. Bradley. Streets 8 Drainage Manager FWS/GMB/dsg

cc: George M. Bradley, Streets 8 Drainage Manager Ray Fye, Tree Operations Supervisor Curt Juran. Assistant Streets & Drainage Manager Mr. 8 Mrs. Vice. 431 West Elm Street, Lodi, CA 95240















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October 31, 2008

BLAIR KING

City Manager

RANDI JOHL

City Clerk

D. STEVEN **SCHWABAUER**City Attorney

F. WALLY **SANDELIN**Public Works Director

Mr. & Mrs. Anthony Vice 431 W. Elm Street Lodi, CA 95240

SUBJECT: Approve Continued Use of Rubberized Sidewalks at Selected Locations

Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, November 5, 2008. The meeting will be held at 7 p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the regular calendar for Council discussion. You are welcome to attend.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Randi Johl, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call George Bradley, Streets and Drainage Manager, at (209) 333-6740.

F. Wally Sandelin

Public Works Director

FWS/pmf

Enclosure

cc: City Clerk